

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L24	514	((CHI) near2 (HO)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 18:35
L25	116	((PETER) near2 (TONG)).INV.	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 18:36
L26	40	"434".clas. and (L24 or L25)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:36
L29	116	((PETER) near2 (TONG)).INV. or ((CHI) near2 (HO)).INV. and "434".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 18:38
L31	4	"08196741".did. or "9830965".did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L32	2	(("3573359") or ("4037332")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L33	3	(("5437553") or ("5738527") or ("5724987")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L34	3	(("5799315") or ("6024577") or ("6233600")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L35	3	(("5904485") or ("5267865") or ("6039575")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L36	7	(("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L37	3073	(434/118,330,365,323,353,362,236).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L38	108	L37 and (computer adj implemented adj method)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42

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L39	23	L37 and (test adj results same analyzing)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L40	3355	review near3 (topic or item)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L41	41	review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L42	21	"434".clas. and review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L43	394	"434".clas. and review near3 (topic or item or lesson or object or process)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L44	34	"434".clas. and review near3 (topic or item or lesson or object or process) and (short near3 memory)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L45	107	"434".clas. and review near3 (topic or item or lesson or object or process) and ("1996" or "1995" or "1994" or "1993" or "1992" or "1991" or "1990")	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L46	1	("6164975").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L47	3	((("6164975") or ("6688888") or ("6139330"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L48	8	((("6164975") or ("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L49	40	"434".clas. and (review near3 item) and (item near3 level)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L50	661	"434".clas. and review and @py<"1998"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

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L51	20	"434".clas. and review and @py<"1998" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L52	20	"434".clas. and review and @py<"1999" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L53	15	"434".clas. and review and @py<"1999" and (review near3 lesson) and ( memor\$3 or (long near3 memory) or (short near3 memory) or reinforc\$4 or (go adj back) or return or revise)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L54	2	"434".clas. and (space\$2 near5 learning) and @py<"1999" and (review or lesson) and ( memor\$3 or (long near3 memory) or (short near3 memory) or reinforc\$4 or (go adj back) or return or revise)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L55	18	"434".clas. and (space\$2 near5 learning) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L56	0	"434".clas. and (reinforment near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L57	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L58	1	("20040126748").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42

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L59	46	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2009/08/03 18:42
L60	46	L59 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L61	9	L59 and review and reinforce and (item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L62	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L63	3	((("5991915") or ("6511329") or ("6077055"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L64	3	((("5441415") or ("6511324") or ("6077085"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L65	3	L64 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

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L66	3	L64 and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L67	15	("4637797"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5441415"   "5442782"   "5486111"   "5503560"   "5597312"   "5788508"   "5797754"   "5957669").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L68	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L69	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L70	61	(L68 or L67 or L69) and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

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L71	15	(L68 or L67 or L69) and reinforce and (review or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L72	7	((("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L73	7	L72 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L74	3	L72 and review and (reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L75	33592	(learn or learning) and review	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L76	467	(learn or learning) and review and topic and (specific adj area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L77	0	434/118,365.ccls	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L78	119	434/118,365.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L79	63	434/118.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L80	672	434/365.ccls.	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42

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L81	46	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2009/08/03 18:42
L82	46	L81 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L83	527	L80 and (review or reinforce or practice or summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L84	226	L80 and (review or reinforce or practice or summary) and @ay<"2001"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L85	129	L80 and (review or reinforce or practice or summary) and @ay<"2001" and (lear\$4 or teach\$3)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L86	242	(715/825).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L87	63	L86 and @ay<"2001"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

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L88	349	@ay< "2001" and (topic same summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L89	4273	@ay< "2001" and (tutorial and summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L90	33	@ay< "2001" and (tutorial near method) and summary	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L91	9	@ay< "2001" and (Chapter adj summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L92	1	("4464121").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L93	0	review near according near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L94	0	review near (according or depend\$3) near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L95	2	review near3 (according or depend\$3) near3 difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L96	752	review same (according or depend\$3) same difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L97	144	(tutoring or teaching) and review same (according or depend\$3) same difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L98	3	((("6419496") or ("6652283") or ("6688889")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42

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L99	33	("20020039722"   "20020052860"   "20020107681"   "3715811"   "4203452"   "4609358"   "4895518"   "5135399"   "5212765"   "5259766"   "5261823"   "5267865"   "5692906"   "5718591"   "5823781"   "5823788"   "5836771"   "5885087"   "5904485"   "5909589"   "5967793"   "5987443"   "5991595"   "6002915"   "6015297"   "6018617"   "6024577"   "6032141"   "6260033"   "6301571"   "6315572"   "6427063"   "6461166").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L100	86	("3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42

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L101	78	( "3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN. not L99	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L102	15	( "5059127"   "5310349"   "5577919"   "5692906"   "5727950"   "5727951"   "5810605"   "5904485"   "6022221"   "6039575"   "6201948"   "6212358"   "6260033"   "6287123"   "6322366").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L103	11	US-6688888-\$.DID. OR US-6139330-\$.DID. OR US-5779486-\$.DID. OR US-5743746-\$. DID. OR US-5727951-\$.DID. OR US-5863208-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42

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L104	79	(US-20050277099-\$ or US-20040009462-\$ or US-20040126748-\$ or US-20070277031-\$ or US-20060127871-\$ or US-20030129574-\$ or US-20020107681-\$ or US-20020052860-\$).did. or (US-4037332-\$ or US-3573359-\$ or US-5738527-\$ or US-5724987-\$ or US-5437553-\$ or US-6233600-\$ or US-6024577-\$ or US-5799315-\$ or US-6688888-\$ or US-6139330-\$ or US-5863208-\$ or US-5779486-\$ or US-5743746-\$ or US-5267865-\$ or US-5743743-\$ or US-5727951-\$ or US-6039575-\$ or US-5904485-\$ or US-7052277-\$ or US-6652283-\$ or US-5393236-\$ or US-6987945-\$ or US-6442370-\$ or US-6315572-\$ or US-6302698-\$ or US-6212358-\$).did. or (US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-6684211-\$ or US-5888071-\$ or US-5827070-\$ or US-6322366-\$ or US-5597312-\$ or US-5596698-\$ or US-6234806-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5441415-\$ or US-5842868-\$ or US-5788508-\$ or US-5395243-\$ or US-5316485-\$ or US-6769918-\$ or US-6622003-\$).did. or (US-6470171-\$ or US-6308042-\$ or US-6285993-\$ or US-6099320-\$ or US-6788316-\$ or US-6438353-\$ or US-6181909-\$ or US-6160987-\$ or US-6091930-\$ or US-6029043-\$ or US-5173051-\$ or US-4964077-\$ or US-4941829-\$ or US-5774109-\$ or US-6206700-\$ or US-6032141-\$ or US-5909589-\$ or US-6126448-\$ or US-6022221-\$ or US-6419496-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2009/08/03 18:42
L105	9	L104 and cards and box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L106	0	L104 and cards near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L107	0	L104 and card near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L108	5	L104 and card same box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L109	205	back adj retention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 18:42
L110	12	(back adj retention) and review	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 18:42
L111	123	(repetition adj spacing) or (spaced adj repetition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L112	116	("20010036619"   "20010053513"   "20030027122"   "20030049592"   "20040002049"   "20040009462"   "3408749"   "3566482"   "3606688"   "3671668"   "3715811"   "4289313"   "4416454"   "4817036"   "4833610"   "4895518"   "4958284"   "5002491"   "5002865"   "5011413"   "5033969"   "5112064"   "5168565"   "5246375"   "5265065"   "5267865"   "5307266"   "5310349"   "5314340"   "5325465"   "5384703"   "5424947"   "5441415"   "5442780"   "5463773"   "5475588"   "5511793"   "5519608"   "5528491"   "5540589"   "5597312"   "5616033"   "5632624"   "5689716"   "5692906"   "5694523"   "5696962"   "5708822"   "5727950"   "5749736"   "5768580"   "5772441"   "5788508"   "5810605"   "5823788"   "5863208"   "5885087"   "5957699"   "5978648"   "5987302"   "5987443"   "6022221"   "6024577"   "6029043"   "6067538"   "6077085"   "6086382"   "6112049"   "6115683"   "6120297"   "6125358"   "6146148"   "6148174"   "6149438"   "6149441"   "6160987"   "6164974"   "6168440"   "6173251"   "6181909"   "6186795"   "6199034"   "6208832"   "6226611"   "6254395"   "6256399"   "6267601"   "6282404"   "6287123"   "6288753"   "6292792"   "6295439"   "6302698"   "6311040"   "6343935"   "6345270"   "6356864"   "6411924"   "6461166"   "6470170"   "6493690"   "6526257"   "6526258"   "6551109"   "6553382"   "6554618"   "6584470"   "6585520"   "6662365"   "6755661"   "6755662"   "6769917"   "6898411").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L113	76	("3566482"   "3606688"   "3671668"   "4289313"   "4416454"   "4895518"   "5002491"   "5033969"   "5112064"   "5314340").PN. OR ("5616033").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L114	2	Kerwin-Patrick-A.in.	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L115	211	schedule near repeat	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L116	72	schedul\$3 near repeat and (training or learning or learn\$2 or teach\$3)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L117	0	3-146986.did. or 4-082488.did.	JPO	AND	OFF	2009/08/03 18:42
L118	0	"146986".did. or "082488".did.	JPO	AND	OFF	2009/08/03 18:42
L119	4	"146986".did. or "082488".did.	FPRS; EPO; JPO; DERWENT	AND	OFF	2009/08/03 18:42
L120	3	US-4894777-\$.DID. or US-5211563-\$.DID. or US-6034652-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L121	0	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L122	0	@ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L123	0	"434".clas. and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L124	2	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2009/08/03 18:42
L125	12	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L126	22	("3606688"   "4213251"   "4627818"   "4820167"   "4895518"   "4958284"   "5002491"   "5035625"   "5059127"   "5173051"   "5180309"   "5195033"   "5259766"   "5261823"   "5308244"   "5350303"   "5385475"   "5421730"   "5441415"   "5480306"   "5774525").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L127	2	((ANDREW) near2 ("VAN SCHAACK")).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L128	192	((ANDREW) near2 (LEWIS)).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L129	7	((ANDREW) near2 (LEWIS)).INV. AND learning	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L130	49	((ANDREW) near2 (LEWIS)).INV. AND (learning or teaching)	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L131	10	lesson and learning and ((previous learned) or (spaced review) or (timed review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2009/08/03 18:42
L132	15	("4637797"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5441415"   "5442782"   "5486111"   "5503560"   "5597312"   "5788508"   "5797754"   "5957669").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L133	19699	(summary or review) (rules or require\$4) (subject or class or material) and select\$4	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L134	1654	(lesson or learning) and ((previou\$3 learned) or (spac\$4 review) or (tim\$4 review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2009/08/03 18:42
L135	371	@ay<"1998" and (lesson or learning) and ((previou\$3 learned) or (spac\$4 review) or (tim\$4 review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2009/08/03 18:42
L136	0	@ay<"1998" and (time dependent teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L137	354	@ay<"1998" and (time dependent teaching)	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L138	40	@ay<"1998" and (time dependent teaching)	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2009/08/03 18:42
L139	5	@ay<"1998" and "434".clas. and (time dependent training)	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2009/08/03 18:42
L140	57	@ay<"1998" and "434".clas. and (time elapse) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2009/08/03 18:42
L141	0	@ay<"1998" and "434".clas. and (time between lessons) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L142	1	@ay<"1998" and "434".clas. and (time between subjects) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L143	0	@ay<"1998" and "434".clas. and (time between classes) and (training or teaching)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L144	0	@ay<"1998" and "434".clas. and (time between classes)	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L145	36	@ay<"1998" and "434".clas. and (time between classes)	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L146	14	@ay<"1998" and "434".clas. and (depending how long)	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L147	4	"08196741".did. or "9830965".did.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L148	2	(( "3573359" ) or ( "4037332" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L149	3	(( "5437553" ) or ( "5738527" ) or ( "5724987" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L150	3	(( "5799315" ) or ( "6024577" ) or ( "6233600" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L151	3	(( "5904485" ) or ( "5267865" ) or ( "6039575" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L152	7	(( "6688888" ) or ( "6139330" ) or ( "5779486" ) or ( "5743746" ) or ( "5727951" ) or ( "5863208" ) or ( "5743743" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L153	3073	(434/118,330,365,323,353,362,236).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L154	108	L153 and (computer adj implemented adj method)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L155	23	L153 and (test adj results same analyzing)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L156	3355	review near3 (topic or item)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L157	41	review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L158	21	"434".clas. and review near3 (topic or item) and ((short adj2 memory) or (long adj2 memory))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L159	394	"434".clas. and review near3 (topic or item or lesson or object or process)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L160	34	"434".clas. and review near3 (topic or item or lesson or object or process) and (short near3 memory)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L161	107	"434".clas. and review near3 (topic or item or lesson or object or process) and ("1996" or "1995" or "1994" or "1993" or "1992" or "1991" or "1990")	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L162	1	("6164975").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L163	3	((("6164975") or ("6688888") or ("6139330"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L164	8	((("6164975") or ("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L165	40	"434".clas. and (review near3 item) and (item near3 level)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L166	661	"434".clas. and review and @py<"1998"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L167	20	"434".clas. and review and @py<"1998" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L168	20	"434".clas. and review and @py<"1999" and (review near3 lesson)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L169	15	"434".clas. and review and @py<"1999" and (review near3 lesson) and ( memor\$3 or (long near3 memory) or (short near3 memory) or reinforc\$4 or (go adj back) or return or revise)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L170	2	"434".clas. and (space\$2 near5 learning) and @py<"1999" and (review or lesson) and ( memor\$3 or (long near3 memory) or (short near3 memory) or reinforc\$4 or (go adj back) or return or revise)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L171	18	"434".clas. and (space\$2 near5 learning) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L172	0	"434".clas. and (reinforment near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L173	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L174	1	("20040126748").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L175	46	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2009/08/03 18:42
L176	46	L175 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L177	9	L175 and review and reinforce and (item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L178	8	"434".clas. and (reinforcement near5 memory) and @py<"1999"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L179	3	((("5991915") or ("6511329") or ("6077055"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L180	3	((("5441415") or ("6511324") or ("6077085"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L181	3	L180 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L182	3	L180 and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L183	15	("4637797"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5441415"   "5442782"   "5486111"   "5503560"   "5597312"   "5788508"   "5797754"   "5957669").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L184	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L185	59	("4166452"   "4285517"   "4363482"   "4457719"   "4482681"   "4770416"   "4884972"   "5122952"   "5149084"   "5387104"   "5456607"   "5513126"   "5562453"   "5579469"   "5596698"   "5649826"   "5692906"   "5694546"   "5727950"   "5743743"   "5743746"   "5751953"   "5762503"   "5813862"   "5836771"   "5863208"   "5884302"   "5885083"   "5920838"   "5927988"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "6009397"   "6017219"   "6019607"   "6036496"   "6074212"   "6077085"   "6098033"   "6113393"   "6123548"   "6134529"   "6146147"   "6159014"   "6186794"   "6190173"   "6206700"   "6210166"   "6227863"   "6229452"   "6305942"   "6328569"   "6331115"   "6334779"   "6336089"   "6336813").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L186	61	(L184 or L183 or L185) and (review or reinforce or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L187	15	(L184 or L183 or L185) and reinforce and (review or item or area or (long adj term) or (short adj term))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L188	7	((("6688888") or ("6139330") or ("5779486") or ("5743746") or ("5727951") or ("5863208") or ("5743743"))).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L189	7	L188 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L190	3	L188 and review and (reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L191	33592	(learn or learning) and review	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L192	467	(learn or learning) and review and topic and (specific adj area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L193	0	434/118,365.ccls	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L194	119	434/118,365.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L195	63	434/118.ccls.	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42
L196	672	434/365.ccls.	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L197	46	(US-20050277099-\$ or US-20040126748-\$ or US-20040009462-\$).did. or (US-6233600-\$ or US-5743746-\$ or US-5863208-\$ or US-3573359-\$ or US-4037332-\$ or US-5799315-\$ or US-5779486-\$ or US-6024577-\$ or US-5437553-\$ or US-6139330-\$ or US-6039575-\$ or US-5904485-\$ or US-5267865-\$ or US-6688888-\$ or US-5743743-\$ or US-5738527-\$ or US-5724987-\$ or US-5727951-\$ or US-5393236-\$ or US-7052277-\$ or US-6987945-\$ or US-6684211-\$ or US-6652283-\$ or US-6442370-\$ or US-6322366-\$ or US-6315572-\$).did. or (US-6302698-\$ or US-6234806-\$ or US-6212358-\$ or US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-5888071-\$ or US-5827070-\$ or US-5597312-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5596698-\$ or US-5842868-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2009/08/03 18:42
L198	46	L197 and (review or reinforce or item or area)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L199	527	L196 and (review or reinforce or practice or summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L200	226	L196 and (review or reinforce or practice or summary) and @ay<"2001"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L201	129	L196 and (review or reinforce or practice or summary) and @ay<"2001" and (lear\$4 or teach\$3)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L202	242	(715/825).CCLS.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L203	63	L202 and @ay<"2001"	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L204	349	@ay< "2001" and (topic same summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L205	4273	@ay< "2001" and (tutorial and summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L206	33	@ay< "2001" and (tutorial near method) and summary	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L207	9	@ay< "2001" and (Chapter adj summary)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L208	1	("4464121").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L209	0	review near according near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L210	0	review near (according or depend\$3) near difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L211	2	review near3 (according or depend\$3) near3 difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L212	752	review same (according or depend\$3) same difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L213	144	(tutoring or teaching) and review same (according or depend\$3) same difficult\$3	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L214	3	((("6419496") or ("6652283") or ("6688889")).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L215	33	("20020039722"   "20020052860"   "20020107681"   "3715811"   "4203452"   "4609358"   "4895518"   "5135399"   "5212765"   "5259766"   "5261823"   "5267865"   "5692906"   "5718591"   "5823781"   "5823788"   "5836771"   "5885087"   "5904485"   "5909589"   "5967793"   "5987443"   "5991595"   "6002915"   "6015297"   "6018617"   "6024577"   "6032141"   "6260033"   "6301571"   "6315572"   "6427063"   "6461166").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L216	86	("3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L217	78	( "3638196"   "4194301"   "4439161"   "4447213"   "4509137"   "4637797"   "4802103"   "4921427"   "4946391"   "5010495"   "5161977"   "5261823"   "5267865"   "5295228"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5437553"   "5441415"   "5442782"   "5463718"   "5486111"   "5494444"   "5503560"   "5540589"   "5545044"   "5555439"   "5577919"   "5597312"   "5627945"   "5675710"   "5727951"   "5743743"   "5743746"   "5779486"   "5788508"   "5797753"   "5797754"   "5810605"   "5813861"   "5836771"   "5863208"   "5870731"   "5884302"   "5885087"   "5888071"   "5890911"   "5904485"   "5934909"   "5934910"   "5944530"   "5957699"   "5967793"   "5974446"   "5987443"   "6003021"   "6014134"   "6017219"   "6022221"   "6024572"   "6024577"   "6029043"   "6029156"   "6039575"   "6064856"   "6067537"   "6077085"   "6085184"   "6086382"   "6118973"   "6120300"   "6126448"   "6141528"   "6141529"   "6148174"   "6149438"   "6149441"   "6154631"   "6159014"   "6206700"   "6212358"   "6302697"   "6306086").PN. not L215	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L218	15	( "5059127"   "5310349"   "5577919"   "5692906"   "5727950"   "5727951"   "5810605"   "5904485"   "6022221"   "6039575"   "6201948"   "6212358"   "6260033"   "6287123"   "6322366").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L219	11	US-6688888-\$.DID. OR US-6139330-\$.DID. OR US-5779486-\$.DID. OR US-5743746-\$. DID. OR US-5727951-\$.DID. OR US-5863208-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L220	79	(US-20050277099-\$ or US-20040009462-\$ or US-20040126748-\$ or US-20070277031-\$ or US-20060127871-\$ or US-20030129574-\$ or US-20020107681-\$ or US-20020052860-\$).did. or (US-4037332-\$ or US-3573359-\$ or US-5738527-\$ or US-5724987-\$ or US-5437553-\$ or US-6233600-\$ or US-6024577-\$ or US-5799315-\$ or US-6688888-\$ or US-6139330-\$ or US-5863208-\$ or US-5779486-\$ or US-5743746-\$ or US-5267865-\$ or US-5743743-\$ or US-5727951-\$ or US-6039575-\$ or US-5904485-\$ or US-7052277-\$ or US-6652283-\$ or US-5393236-\$ or US-6987945-\$ or US-6442370-\$ or US-6315572-\$ or US-6302698-\$ or US-6212358-\$).did. or (US-6017219-\$ or US-5991595-\$ or US-5961333-\$ or US-5893717-\$ or US-6684211-\$ or US-5888071-\$ or US-5827070-\$ or US-6322366-\$ or US-5597312-\$ or US-5596698-\$ or US-6234806-\$ or US-5565316-\$ or US-5537618-\$ or US-5535422-\$ or US-5494444-\$ or US-5458494-\$ or US-5442759-\$ or US-5372507-\$ or US-5161977-\$ or US-6164975-\$ or US-5441415-\$ or US-5842868-\$ or US-5788508-\$ or US-5395243-\$ or US-5316485-\$ or US-6769918-\$ or US-6622003-\$).did. or (US-6470171-\$ or US-6308042-\$ or US-6285993-\$ or US-6099320-\$ or US-6788316-\$ or US-6438353-\$ or US-6181909-\$ or US-6160987-\$ or US-6091930-\$ or US-6029043-\$ or US-5173051-\$ or US-4964077-\$ or US-4941829-\$ or US-5774109-\$ or US-6206700-\$ or US-6032141-\$ or US-5909589-\$ or US-6126448-\$ or US-6022221-\$ or US-6419496-\$).did. or (WO-9830965-\$).did. or (JP-08196741-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	OFF	2009/08/03 18:42
L221	9	L220 and cards and box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L222	0	L220 and cards near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L223	0	L220 and card near box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42

## EAST Search History (Prior Art)

L224	5	L220 and card same box	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L225	205	back adj retention	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 18:42
L226	12	(back adj retention) and review	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 18:42
L227	123	(repetition adj spacing) or (spaced adj repetition)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L228	116	("20010036619"   "20010053513"   "20030027122"   "20030049592"   "20040002049"   "20040009462"   "3408749"   "3566482"   "3606688"   "3671668"   "3715811"   "4289313"   "4416454"   "4817036"   "4833610"   "4895518"   "4958284"   "5002491"   "5002865"   "5011413"   "5033969"   "5112064"   "5168565"   "5246375"   "5265065"   "5267865"   "5307266"   "5310349"   "5314340"   "5325465"   "5384703"   "5424947"   "5441415"   "5442780"   "5463773"   "5475588"   "5511793"   "5519608"   "5528491"   "5540589"   "5597312"   "5616033"   "5632624"   "5689716"   "5692906"   "5694523"   "5696962"   "5708822"   "5727950"   "5749736"   "5768580"   "5772441"   "5788508"   "5810605"   "5823788"   "5863208"   "5885087"   "5957699"   "5978648"   "5987302"   "5987443"   "6022221"   "6024577"   "6029043"   "6067538"   "6077085"   "6086382"   "6112049"   "6115683"   "6120297"   "6125358"   "6146148"   "6148174"   "6149438"   "6149441"   "6160987"   "6164974"   "6168440"   "6173251"   "6181909"   "6186795"   "6199034"   "6208832"   "6226611"   "6254395"   "6256399"   "6267601"   "6282404"   "6287123"   "6288753"   "6292792"   "6295439"   "6302698"   "6311040"   "6343935"   "6345270"   "6356864"   "6411924"   "6461166"   "6470170"   "6493690"   "6526257"   "6526258"   "6551109"   "6553382"   "6554618"   "6584470"   "6585520"   "6662365"   "6755661"   "6755662"   "6769917"   "6898411").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L229	76	("3566482"   "3606688"   "3671668"   "4289313"   "4416454"   "4895518"   "5002491"   "5033969"   "5112064"   "5314340").PN. OR ("5616033").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L230	2	Kerwin-Patrick-A.in.	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L231	211	schedule near repeat	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L232	72	schedul\$3 near repeat and (training or learning or learn\$2 or teach\$3)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L233	0	3-146986.did. or 4-082488.did.	JPO	AND	OFF	2009/08/03 18:42
L234	0	"146986".did. or "082488".did.	JPO	AND	OFF	2009/08/03 18:42
L235	4	"146986".did. or "082488".did.	FPRS; EPO; JPO; DERWENT	AND	OFF	2009/08/03 18:42
L236	3	US-4894777-\$.DID. or US-5211563-\$.DID. or US-6034652-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2009/08/03 18:42
L237	0	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L238	0	@ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L239	0	"434".clas. and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L240	2	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	WIT H	ON	2009/08/03 18:42
L241	12	"434".clas. and @ay<"1998" and (summary or review) (rules or require\$4) (subject or class or material) select\$3	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L242	22	("3606688"   "4213251"   "4627818"   "4820167"   "4895518"   "4958284"   "5002491"   "5035625"   "5059127"   "5173051"   "5180309"   "5195033"   "5259766"   "5261823"   "5308244"   "5350303"   "5385475"   "5421730"   "5441415"   "5480306"   "5774525").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L243	2	((ANDREW) near2 ("VAN SCHAACK")).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L244	192	((ANDREW) near2 (LEWIS)).INV.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L245	7	((ANDREW) near2 (LEWIS)).INV. AND learning	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L246	49	((ANDREW) near2 (LEWIS)).INV. AND (learning or teaching)	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L247	10	lesson and learning and ((previous learned) or (spaced review) or (timed review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2009/08/03 18:42
L248	15	("4637797"   "5302132"   "5306154"   "5316485"   "5318450"   "5387104"   "5395243"   "5441415"   "5442782"   "5486111"   "5503560"   "5597312"   "5788508"   "5797754"   "5957669").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/03 18:42
L249	19699	(summary or review) (rules or require\$4) (subject or class or material) and select\$4	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L250	1654	(lesson or learning) and ((previou\$3 learned) or (spac\$4 review) or (tim\$4 review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2009/08/03 18:42
L251	371	@ay<"1998" and (lesson or learning) and ((previou\$3 learned) or (spac\$4 review) or (tim\$4 review))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2009/08/03 18:42
L252	1	("5779486").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L253	0	misaligned near reel near position	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L254	127	misaligned same reel same position	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L255	5	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((align\$3 or alignment or misaligned) same (reel near motor))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L256	1	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((align\$3 or alignment or misaligned) same (adjust near motor))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L257	88	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((align\$3 or alignment or misaligned) same (stepper near motor))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2009/08/03 18:42
L258	11	("4071246"   "4099722"   "4262906"   "5102136"   "5388829"   "5423540").PN. OR ("5688172").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 18:42

## EAST Search History (Prior Art)

L259	2	(( "4262906" ) or ( "4071246" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 18:42
L260	117	stepper motor adjustment	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L261	1	stepper motor adjustment align\$4	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L262	631	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((reel control) or (stepper control))	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L263	336	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((reel control) or (stepper control))	US-PGPUB; USPAT; USOCR; FPRS	ADJ	ON	2009/08/03 18:42
L264	78	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((reel control) or (stepper control)) and ((home position) or (end stop) or (zero position) or (reference position))	US-PGPUB; USPAT; USOCR; FPRS	NEAR	ON	2009/08/03 18:42
L265	171	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and ((calibration or calibrate) (stop or home))	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L266	11	("463".clas. or "434".clas. or "725".clas. or "473".clas. or "273".clas. or "446".clas.) and (detect\$3 misalign\$4) and reel	US-PGPUB; USPAT; USOCR; FPRS	SAM E	ON	2009/08/03 18:42
L267	2	(( "5333272" ) or ( "5546598" ) ).PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2009/08/03 19:03